Table 6. PAD District 1 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-November 2012 (Thousand Barrels)

Renewable   Field   Production   Field   Fiel	(Triousariu Barreis)	Supply						Disposition				
Natural Gas Plant Liquids and Liquefied Refinery Cases	Commodity		Fuels and Oxygenate Plant Net	Refinery and Blender Net	Imports (PADD of				Refinery and Blender Net			Ending Stocks
Refinery Cases	Crude Oil	7,940			291,787	3,150	15,854	1,283	314,470	2,979	0	11,185
Liquefied Petroleum Gases		14,700	-77	13,329	15,878	23,113		-871	6,314	2,550	58,950	6,747
Ethane/Ethylene	Pentanes Plus	2,517	-77		185	-19		21	39	254	2,292	52
Propane Propylene	Liquefied Petroleum Gases			13,329	15,693	23,132		-892	6,275	2,296	56,658	6,695
Propane Propylene	Ethane/Ethylene	155		93	_	_		0	_	_	248	_
Subutanel/Sobulylene	Propane/Propylene	8,188		11,772	14,079	23,012		-554	_	1,059	56,546	5,075
Other Liquids	Normal Butane/Butylene	1,858		1,655	559	120		-435	2,718	1,236	673	1,269
Hydrogen   Chyspenates   Renewables   Chief   Hydrogen   Chief   C		1,982		-191	1,055	-		97	3,557	· –	-808	351
Hydrogen   Chyspenates   Renewables   Chre   Hydrogen   Chre   Chre	Other Liquids		7.486		242.665	517.723	51.549	-6.313	830.625	3.677	-8.567	55,622
Cherr Hydrocarbons			1,100		,	011,120	0.,0.0	5,5.5	000,020	٠,٠	,,,,,	00,022
Hydrogen			7,510		10,675	98,296	-5,744	801	107,905	2,030	0	7,699
Renewable Fuels (including Fuel Ethanol)			´			,	1,323		1,323	· –	0	´
Finel Ethanol® ————————————————————————————————————	Oxygenates (excluding Fuel Ethanol)		-		_	_	38	_	_	38	0	_
Finel Ethanol® ————————————————————————————————————	Renewable Fuels (including Fuel Ethanol)		7,510		9,025	98,296	-5,456	801	106,582	1,992	0	7,699
Renewable Fuels Except Fuel Ethanol			6,170		8,360	94,817	-2,133	952	104,357	1,905	0	7,104
Unfinished Oils	Renewable Fuels Except Fuel Ethanol		1,340		665	3,479	-3,322	-151	2,225	87	0	595
Unfinished Oils	Other Hydrocarbons				1,650	_	-1,650	-	-	-	0	_
Reformulated					36,102	-240		1,701	42,728	_	-8,567	7,203
Conventional	Motor Gasoline Blend.Comp. (MGBC)		-24		195,888	419,667	57,293	-8,815	679,992	1,647	0	40,720
Aviation Gasoline Blend. Comp.	Reformulated		-		46,955	89,235	15,615	-3,984	155,782	7	0	14,381
Finished Petroleum Products	Conventional		-24		148,933	330,432	41,678	-4,831	524,210	1,640	0	26,339
Finished Motor Gasoline	Aviation Gasoline Blend. Comp				-	-		-	-	-	-	_
Reformulated			_									72,774
Conventional   558,342   11,880   116,034   -53,553   -1,535   -   1,002   633,236   7,87   Finished Aviation Gasoline   -   -   1   11   2,604   -   -   11   -     -   2,625   16   Kerosene   -   -   50   317   -   -   367   -   412   322   1,36   Kerosene   -   50   317   -   -   367   -   412   322   1,36   Silillate Fuel Oil   -   50   317   -   -   367   -   412   322   1,36   Silillate Fuel Oil   -   50   317   -   -   367   -   412   322   1,36   Silillate Fuel Oil   -   50   317   -   -   367   -   412   322   1,36   Silillate Fuel Oil   -   50   317   -   -   367   -   412   322   1,36   Silillate Fuel Oil   -   50   317   -   -   367   -   412   322   1,36   Silillate Fuel Oil   -   50   317   -   -   367   -   412   322   1,36   Silillate Fuel Oil   -   50   317   -   -   367   -   412   322   1,36   Silillate Fuel Oil   -   50   317   -   -   367   -   41,307   358,502   39,22   Silillate Fuel Oil   -   50   317   -   -   367   -   41,307   358,502   39,22   Silil Gas   -   -   -   -   -   -   -   -			-		11,880			,			, ,	7,879
Finished Aviation Gasoline			_		_							7
Kerosene   Type   Jet Fuel			-				,			1,002		7,872
Kerosene						,				_		160
Distillate Fuel Oil   7						157,165						9,606
15 ppm sulfur and under <sup>8</sup>						-						1,362
Greater than 15 ppm to 500 ppm sulfur <sup>8</sup> 1,725 2,224 4,8761,762 - 12,538 -1,951 97 Greater than 500 ppm sulfur 36,122 9,062 44,04510,058 - 21,390 77,897 20,10 Residual Fuel Oil <sup>9</sup> 18,574 55,860 2,290 60 - 16,283 60,381 9,61 Less than 0.31 percent sulfur 4,915 13,020 654 - NA NA 1,44 0.31 to 1.00 percent sulfur 1,760 5,857 313 - 1,527 - NA NA NA 3,70 Greater than 1.00 percent sulfur 11,899 36,983 1,977 813 - NA NA 4,45 Petrochemical Feedstocks 1,314 677 245 - 24 2,212 19 Naphtha for Petro. Feed. Use 1,314 625 509 - 24 2,212 19 Other Oils for Petro. Feed. Use 252 85 14 - 1,188 8-835 12 Lubricants 4,928 1,410 4,344 - 15 - 2,265 8,402 1,166 Waxes 4,928 1,410 4,344 - 15 - 2,265 8,402 1,166 Waxes 6,835 6,334 Aghalt and Road Oil 8,193 6,835 1,859 Catalyst 8,193 12,766 12,766	Distillate Fuel Oil							- , -				39,227
Greater than 500 ppm sulfur	15 ppm sulfur and under						2,990	,				18,145
Residual Fuel Oil 9	Greater than 15 ppm to 500 ppm sulfur						-					978
Less than 0.31 percent sulfur        4,915       13,020        -654        NA       NA       1,44         0.31 to 1.00 percent sulfur         1,760       5,857       313        1,527        NA       NA       NA       3,70         Greater than 1.00 percent sulfur         11,899       36,983       1,977        -813        NA       NA       NA       4,45         Petrochemical Feedstocks         1,314       677       245        24        -       2,212       19         Naphtha for Petro. Feed. Use         1,314       625       509        24         2,424       19         Other Oils for Petro. Feed. Use          52       -264          2,128       19         Other Oils for Petro. Feed. Use         254       85       -        -14        1,188       -835       2         Lubricants          4,928       1,410       4,344	Greater than 500 ppm sulfur			,	-,	,		,			,	
0.31 to 1.00 percent sulfur         1,760       5,857       313        1,527        NA       NA       3,70         Greater than 1.00 percent sulfur         11,899       36,983       1,977        -813        NA       NA       A,445         Petrochemical Feedstocks         1,314       677       245        24         2,212       19         Naphtha for Petro. Feed. Use         1,314       625       509        24         2,212       19         Other Oils for Petro. Feed. Use          52       -264          -212         Special Naphthas         254       85       -        -14        1,188       -835       2         Lubricants         4,928       1,410       4,344        15        2,265       8,402       1,16         Waxes         65       726       -        13        755 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>2,290</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>						2,290						
Greater than 1.00 percent sulfur         11,899       36,983       1,977        -813        NA       NA       4,45         Petrochemical Feedstocks         1,314       677       245        24         2,212       19         Naphtha for Petro. Feed. Use         1,314       625       509        24         2,242       19         Other Oils for Petro. Feed. Use         52       -264          -212         Special Naphthas         254       85       -        -14        1,188       -835       2         Lubricants         4,928       1,410       4,344        15        2,265       8,402       1,16         Waxes         65       726       -        13        755       23       23         Petroleum Coke         12,305       864       -         6,835       6,334         Marketable <td></td> <td></td> <td></td> <td></td> <td></td> <td>- 010</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						- 010						
Petrochemical Feedstocks           1,314         677         245          24           2,212         19           Naphtha for Petro. Feed. Use           1,314         625         509          24           2,424         19           Other Oils for Petro. Feed. Use           52         -264            212           Special Naphthas           254         85          -14          1,188         -835         2           Lubricants           4,928         1,410         4,344          15          2,265         8,402         1,168           Waxes           65         726         -          13          755         23         23           Petroleum Coke           12,305         864         -           6,835         6,334           Marketable           4,112         864         -					,			,				
Naphtha for Petro. Feed. Use         1,314       625       509        24         2,424       19         Other Oils for Petro. Feed. Use          52       -264          -212         Special Naphthas         254       85       -        -14        1,188       -835       2         Lubricants         4,928       1,410       4,344        15        2,265       8,402       1,16         Waxes         65       726         13        755       23         Petroleum Coke         12,305       864       -         6,835       6,334         Marketable         4,112       864       -         6,835       -1,859         Catalyst         8,193       -          8,193       -          8,193       -          8,19					,					NA		
Other Oils for Petro. Feed. Use           52         -264            -14           -11,88         -835         2           Lubricants           4,928         1,410         4,344          15          2,265         8,402         1,16           Waxes           65         726         -          13          755         23         23           Petroleum Coke           12,305         864         -           6,835         6,334           Marketable           4,112         864         -           6,835         -1,859           Catalyst           8,193         -            8,193         -           Asphalt and Road Oil           18,598         5,143         3,859          -513          2,978         25,135         3,27           Still Gas										_		
Special Naphthas           254         85          -14          1,188         -835         2           Lubricants           4,928         1,410         4,344          15          2,265         8,402         1,16           Waxes           65         726         -          13          755         23         23           Petroleum Coke           12,305         864         -           6,835         6,334           Marketable           4,112         864         -           6,835         -1,859           Catalyst           8,193             8,193            8,193            8,193             8,193             8,193             8,193				1,314				24				198
Lubricants         4,928       1,410       4,344        15        2,265       8,402       1,16         Waxes         65       726       -        13        755       23       23         Petroleum Coke         12,305       864       -         6,835       6,334         Marketable         4,112       864       -         6,835       -1,859         Catalyst         8,193       -         8,193       -         8,193       -         8,193       -         8,193       -         8,193       -         8,193       -         8,193       -         8,193       -         8,193          8,193          8,193           8,193          18,193				254		-204		-14		1 100		28
Waxes         65       726       -        13        755       23       23         Petroleum Coke         12,305       864       -         6,835       6,334         Marketable         4,112       864       -         6,835       -1,859         Catalyst         8,193       -         8,193       -         8,193       -         8,193       -         8,193       -         8,193       -         8,193       -         8,193       -         8,193       -         8,193       -          8,193       -         8,193       -          8,193       -          8,193						4 244						
Petroleum Coke         12,305       864          6,835       6,334         Marketable         4,112       864          6,835       -1,859         Catalyst         8,193           8,193          8,193          8,193           8,193           8,193           8,193           8,193           8,193           8,193           8,193           8,193           8,193           8,193           8,193						4,344						231
Marketable     -     -     4,112     864     -     -     -     6,835     -1,859       Catalyst     -     -     8,193     -     -     -     -     -     8,193     -       Asphalt and Road Oil     -     -     -     18,598     5,143     3,859     -     -     513     -     2,978     25,135     3,27       Still Gas     -						_		13				201
Catalyst       8,193        8,193        Asphalt and Road Oil       18,598     5,143     3,859      -513      2,978     25,135     3,27       Still Gas        12,766          12,766        Miscellaneous Products       969     -     -      -12      171     810     2								_				
Asphalt and Road Oil												
Still Gas       12,766         12,766        Miscellaneous Products       969     -     -      -12      171     810     2	Asphalt and Road Oil											3,278
Miscellaneous Products				,								
72 640 7 400 1 170 206 550 117 1 255 504 15 224 25 200 1 151 400 25 450 1 727 400 146 20						-						26
10161   22,040   1,731,420   11,100,200   000,117   10,000,334   13,234   -23,003   1,131,403   86,400   1,731,420   140,32	Total	22,640	7,409	1,170,206	668,117	1,066,594	15,234	-25,089	1,151,409	86,460	1,737,420	146,328

<sup>-- =</sup> Not Applicable.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

<sup>=</sup> No Data Reported.

NA = Not Available.

Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>&</sup>lt;sup>2</sup> Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

<sup>&</sup>lt;sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>&</sup>lt;sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>&</sup>lt;sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>&</sup>lt;sup>6</sup> Exports include industrial alcohol.

 $<sup>^7</sup>$  Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

<sup>&</sup>lt;sup>8</sup> Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

<sup>&</sup>lt;sup>9</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.
Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.